CATRICE ALLEYNE

HUMAN SYSTEMS STRATEGY | AI ADOPTION | CROSS-FUNCTIONAL TRANSFORMATION

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PROFESSIONAL PROFILE

Engineer and fractional executive connecting technology, people, and business execution, with nine years in semiconductor manufacturing at Intel and 15 years designing workforce, learning, and operating systems. Aligns cross-functional teams, simplifies complex change, and scales human-centered operations through AI adoption and data-informed decisions. Doctoral research explores employee experience in digitally measured workplaces.

CORE CAPABILITIES

Cross-Functional Leadership	**AI & Technology Adoption**	**Business Scaling & Operations Design**
Organizational Transformation	**Change Enablement**	**Strategic Program Leadership**
Learning & Workforce Development	**Executive & Stakeholder Alignment**	**Intergenerational Leadership**

PROFESSIONAL EXPERIENCE

Founder & Principal Consultant **Current**

CNCTD Consulting | AscendEDU Education Practice

- Partner with organizations through fractional and project engagements to align roles, workflows, communication, and operating systems for sustainable growth.
- Guide cross-functional leaders through AI adoption, intergenerational collaboration, and workforce development using a proprietary six-phase method.
- Lead K-12 AI integration training and professional learning through the AscendEDU practice.

Fractional Chief of Staff & Chief Communications Officer **2024 - Present**

BH365 & From the Heart (FTH) Education

- Align executive priorities across partnerships, communications, sales, marketing, learning, and operations for two national organizations with approximately 100 combined team members.
- Coordinate approximately 200 active and prospective partner relationships, including Google, BET, Paramount+, and the State of Missouri, from outreach through negotiation and activation.
- Led a 16-week sales, marketing, and operations turnaround with cross-functional handoffs, reporting cadences, dashboards, and an Airtable system of record; built and coached a 20-person sales team.

Assistant Director, Leadership & Professional Development **2022 - 2024**

Houston Independent School District

- Partnered across leadership, technology, and instructional teams to support 500+ device deployments, increasing effective technology use by more than 50% and saving $100K+.
- Built Power BI and Tableau dashboards and redesigned workflows and reporting, improving cross-team visibility and project delivery efficiency by 20%.

CTE Program Director, Cisco Networking, Cybersecurity & Computer Science **2011 - 2022**

North Point High School

- Led industry-aligned technical pathways serving 150 to 300 students annually; coordinated instructors, vendors, and an industry advisory board.
- Managed $100K+ annual budgets and delivered 100% graduation, 95% postsecondary readiness, and 150+ industry certifications.

Manufacturing Engineer **2000 - 2009**

Intel Corporation

- Applied process improvement, systems thinking, and data-driven troubleshooting in high-volume semiconductor manufacturing.

ADDITIONAL LEADERSHIP

Campaign Manager & Technology Lead **2020 - Present**

Michael L. Johnson Campaigns | Kansas City, MO

- Coordinated field, voter-data, and digital operations across three winning election cycles (2020, 2022, 2024), including an 86.0% vote share in the 2024 general election.

EDUCATION & CREDENTIALS

PhD, Psychology, Technology Integration (In Progress)
Grand Canyon University

M.A., Secondary Education | University of Phoenix

B.S., Electrical & Electronic Engineering
Grambling State University

Certifications: Cisco CCNA, Cisco CCENT, CompTIA A+, CompTIA Security+, Maryland Certified Teacher

Technology: Power BI, Tableau, Airtable, Asana, Slack, Canva, NotebookLM, Microsoft Office

Affiliations: Delta Sigma Theta Sorority, Inc.; NBMBAA